



Patent
Attorney Docket No. 024444-938

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

John COOGAN et al.

Application No. 09/857,688

Filed: October 3, 2001

For: METHOD FOR CORRECTING
POSITIONING ERRORS IN ROCK
DRILLING, AND ROCK DRILLING
EQUIPMENT (As Amended)

) **BOX AF**

)

)

)

)

)

)

)

)

)

)

)

Group Art Unit: 3721

Examiner: Thanh K. Truong

Confirmation No. 6445

AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Official Action mailed July 15, 2003 and the Advisory Action
mailed December 2, 2003 please amend the above-identified application as follows.

16/29
K. Cobb
1/16/04

RECEIVED
DEC 17 2003
TECHNOLOGY CENTER R370